

David A. GLANZER, et al.

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FO	1	Ed SHAUGHNESSY, "DFS 1592 MASTER TIMEKEEPER", March 19, 1986, P.P. 1-32.
FO	2	Frans MIDDELDORP, et al., "DFS 2929 FOREIGN DEVICE INTERFACES", October 2, 1987, P.P. 1-13

DATE CONSIDERED

P09A/REV04

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

DGP

**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

Application Number

09/598,697

#4

Applicant(s)

David A. GLANZER, et al.

Filing Date

6/21/00

Group Art Unit

2731

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

FO 3	Frans MIDDELDORP, et al., "CPS 1259 FOREIGN DEVICE INTERFACE", November 3, 1987, P.P. 1-11.

EXAMINER	Fraser	DATE CONSIDERED	11/19/01
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)

Docket Number (Optional)

5319

Application Number

09/598,697

Applicant(s)

David A. GLANZER, et al.

#5

Filing Date

June 21, 2000

Group Art Unit

273T 2155

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Elias DRAKOPOULOS, "ENTERPRISE NETWORK PLANNING AND DESIGN: METHODOLOGY AND APPLICATION", Computer Communications 22 (1999) 340-352.

Jiyong HE, et al., "CLOCK SYNCHRONIZATION IN REAL-TIME DISTRIBUTED SYSTEMS BASED ON FIP FIELD BUS", Centre de Recherche en Informatique de Nancy, 9/30/1990, pp 135-141.

Henrik LONN, et al., "SYNCHRONISATION IN SAFETY-CRITICAL DISTRIBUTED CONTROL SYSTEMS", Chalmers University of Technology, Laboratory for Dependable Computing, 4/19/1995, pp 891-899.

Alan OLSON, et al., "PROBABILISTIC CLOCK SYNCHRONIZATION IN LARGE DISTRIBUTED SYSTEMS", Real-Time Computing Laboratory, 5/20/1991, pp 290-297.

EXAMINER

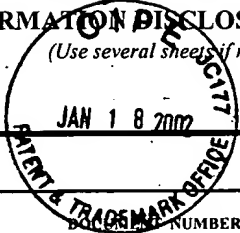
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DATE CONSIDERED

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**INFORMATION DISCLOSURE CITATION**  
(Use several sheets if necessary)



Docket Number (Optional) <b>5319.00</b>	Application Number <b>09/598,092</b>
Applicant(s) <b>David A. GLANZER, et al.</b>	
Filing Date <b>June 21, 2000</b>	Group Art Unit <b>Technology Center 2600</b>

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JAN 23 2002  
Technology Center 2600

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>FJ</i>		US 2001/0003804 A1	06/14/01	Papadopoulos et al.			12/15/00
<i>↑</i>		Re. 36,263	08/03/99	Janke et al.			05/14/96
		4,969,083	11/06/90	Gates			04/04/88
		5,131,092	07/14/92	Sackmann et al.	—	—	09/01/89
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**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
<i>FJ</i>		WO 99/48245	09/23/99	WO	—	—	✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>FJ</i>	File History: PEER-TO-PEER REGISTER EXCHANGE CONTROLLER FOR INDUSTRIAL PROGRAMMABLE CONTROLLERS; U.S. Patent No. 4,992,926, Application Serial No. 07/258,779, February 12, 1991; Janke et al., filed October 17, 1988
<i>FJ</i>	File History: DISTRIBUTED INTERFACE ARCHITECTURE FOR PROGRAMMABLE INDUSTRIAL CONTORL SYSTEMS; U.S. Patent No. 5,805,442, Application Serial No. 08/655,469, September 8, 1998; Crater et al., filed May 30, 1998

EXAMINER <i>Frank</i>	DATE CONSIDERED <i>9/29/03</i>
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# **INFORMATION DISCLOSURE CITATION** (Use several sheets if necessary)

JAN 18 2002

Docket Number (Optional)

5319.00

Application Number

09/598,697

Applicant(s)

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Filing Date

June 21, 2000

Group Art Unit

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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FJ		4,992,926	02/12/91	Janke et al.			10/17/88
J		5,805,442	09/08/98	Crater et al.			05/30/96
FJ		5,975,737	11/02/99	Crater et al.			07/09/98

## **FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

FJ		File History: DISTRIBUTED INTERFACE ARCHITECTURE FOR PROGRAMMABLE INDUSTRIAL CONTROL SYSTEMS; U.S. Patent No. 5,975,737, Application Serial No. 09/112,583, November 2, 1999; Crater et al., filed July 9, 1998

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*Grant*

DATE CONSIDERED

9/29/03

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